



**The AMEDD's Link To Quality
Information**

KG Ambulatory Data System

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Introduction

The primary objective of KG-ADS is to provide an alternative means of transmitting outpatient data to the central department of defense database via the standard ambulatory data record (SADR).

Current ADS Configuration

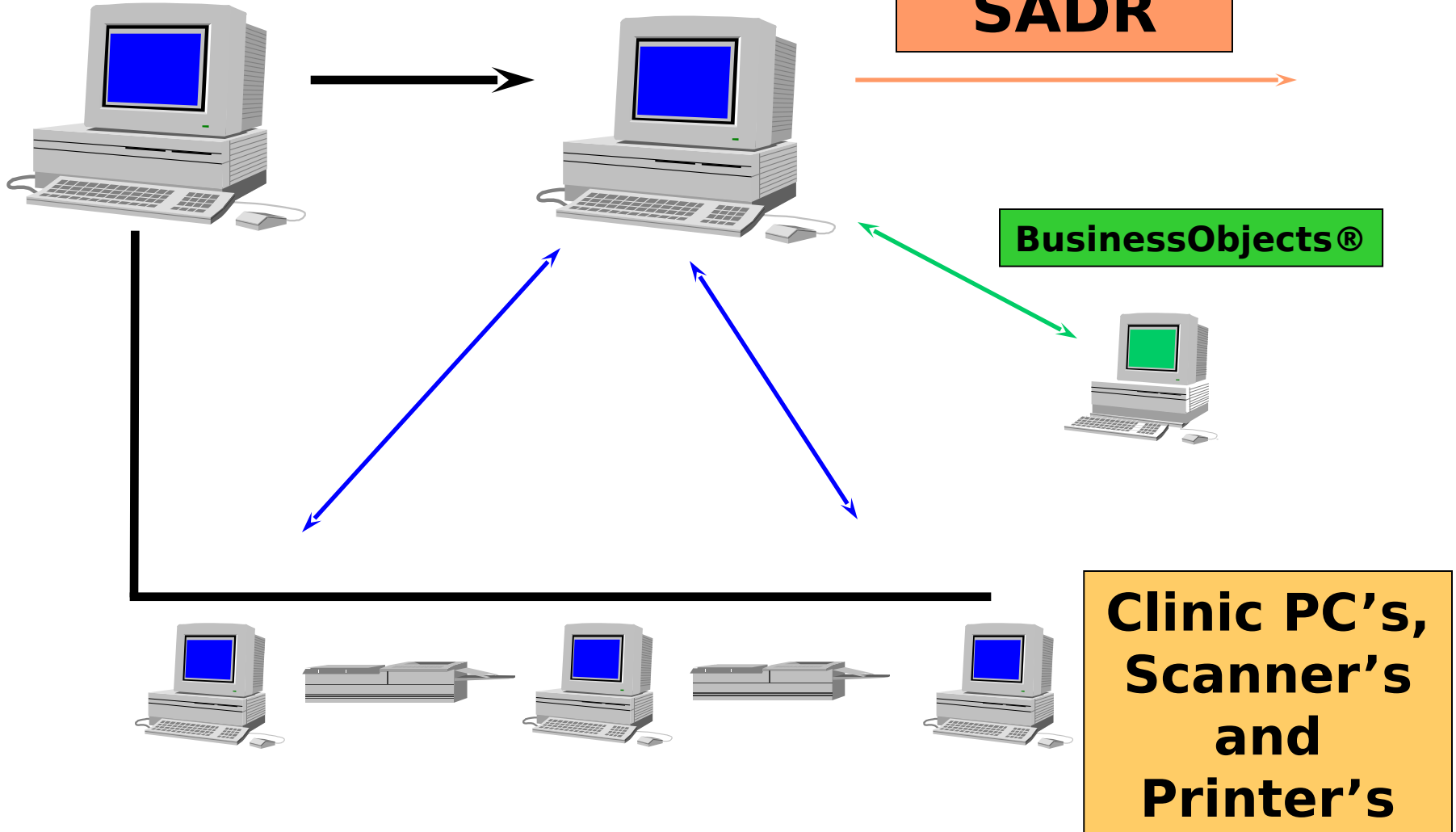
CHCS

ADS

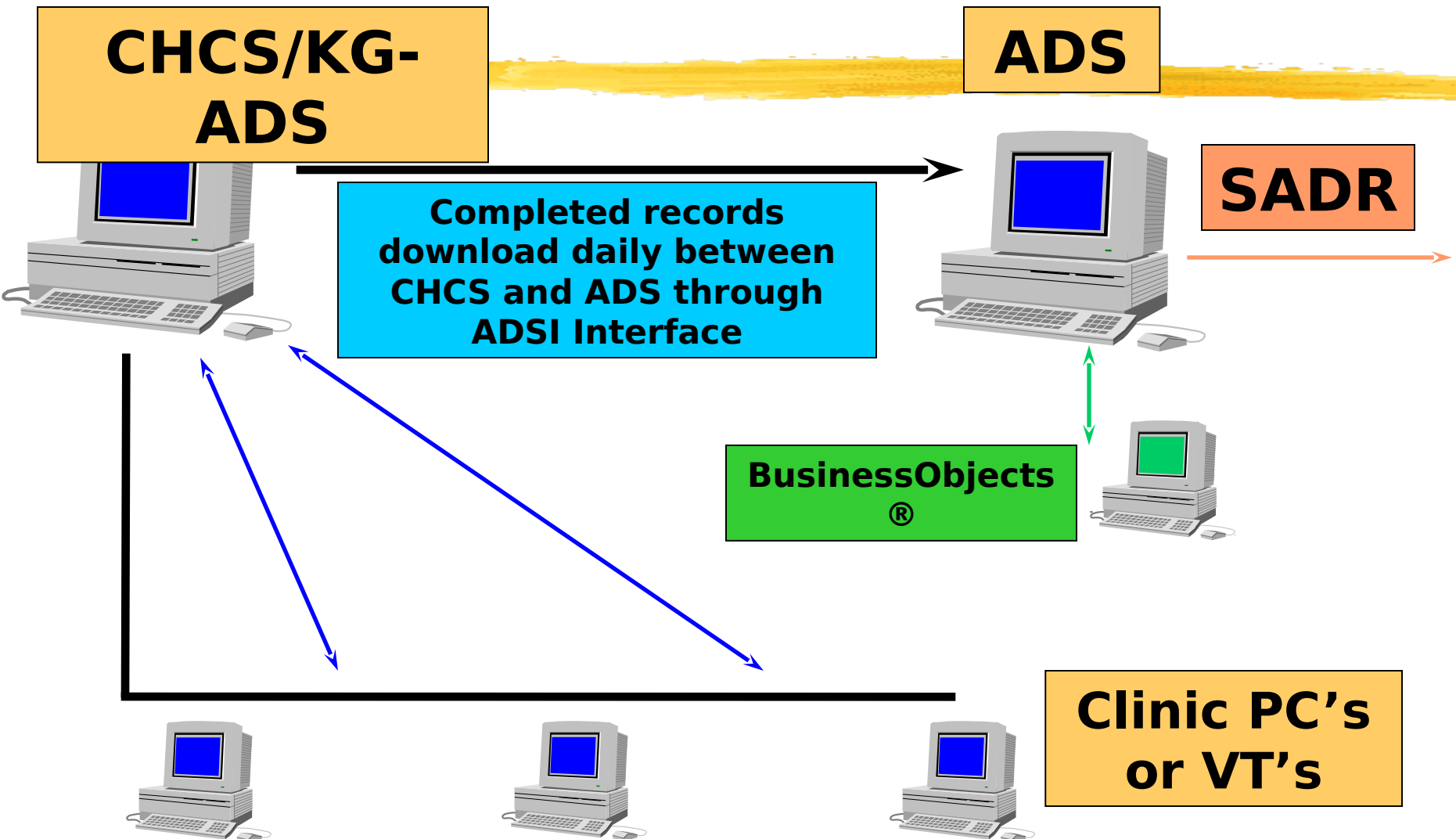
SADR

BusinessObjects®

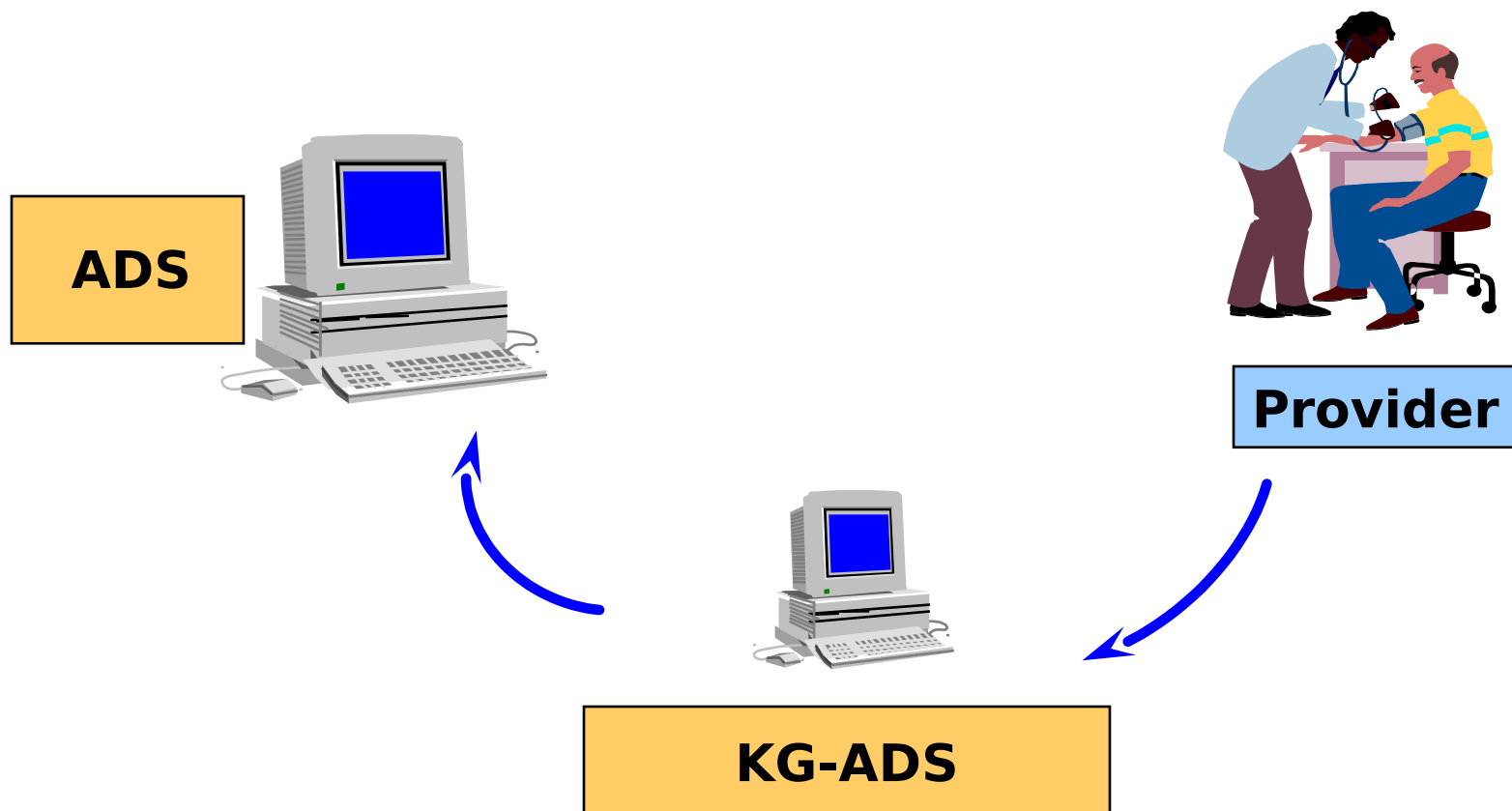
**Clinic PC's,
Scanner's
and
Printer's**



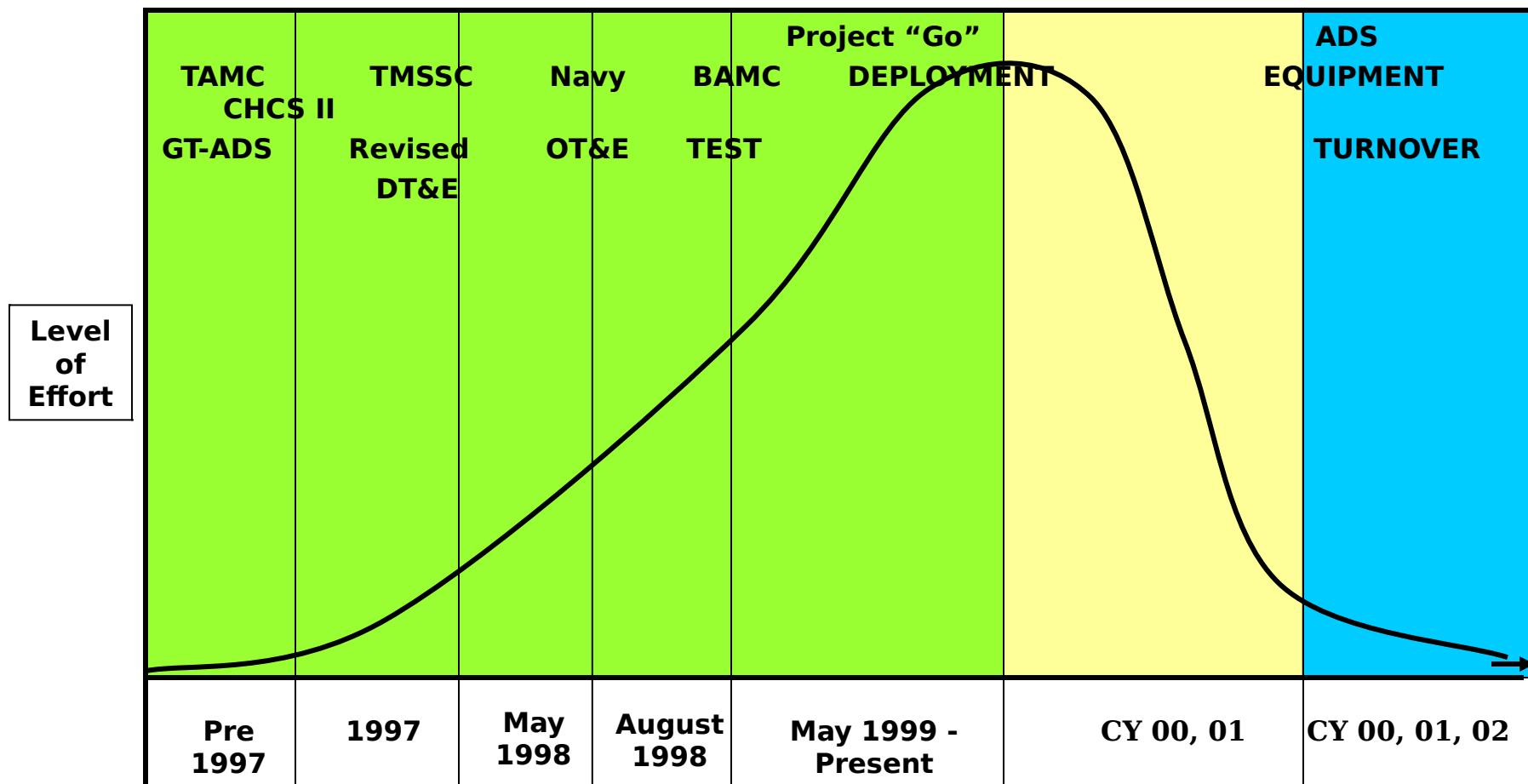
KG-ADS Configuration



KG-ADS Data Flow Process



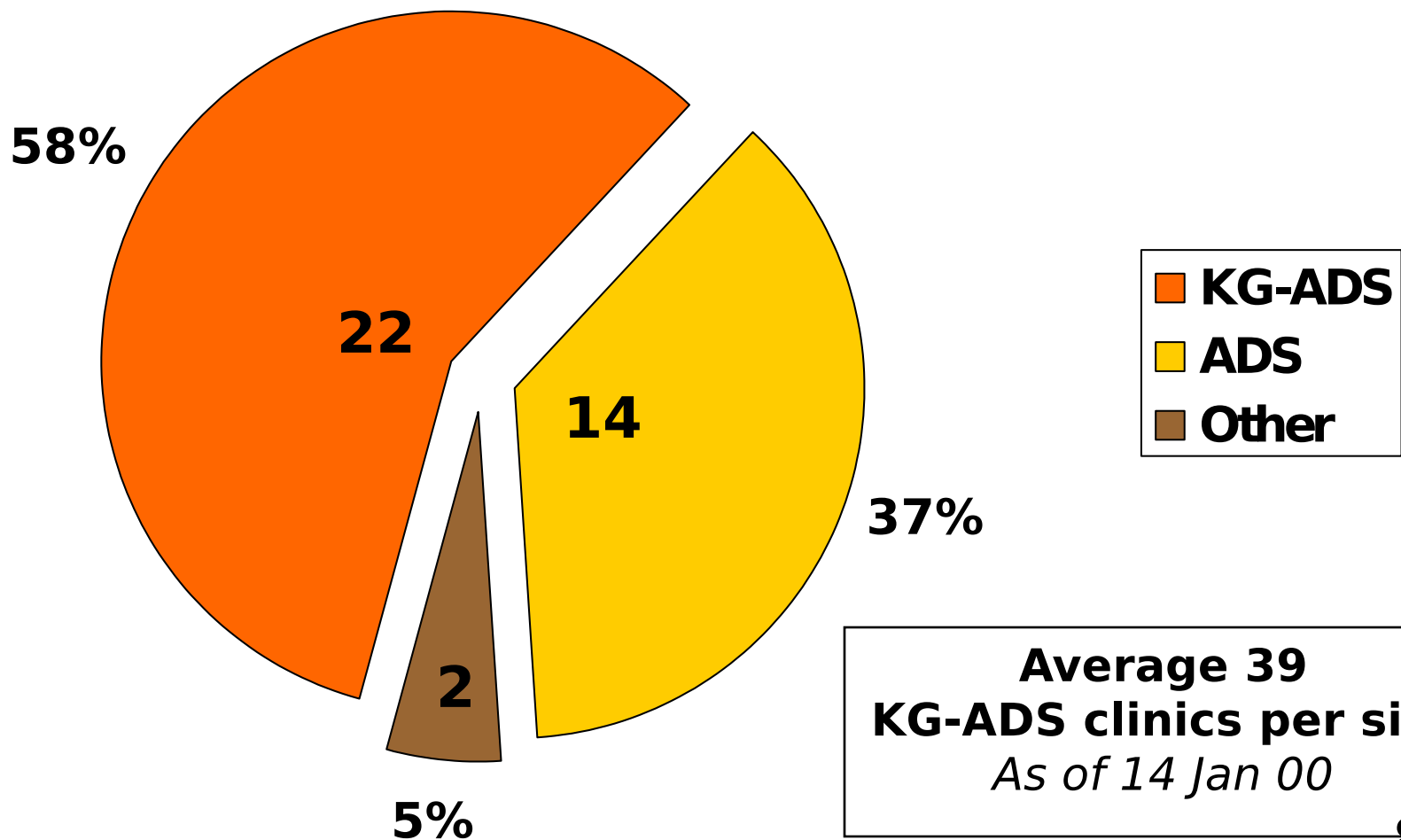
KG-ADS Project Life Cycle



KG-ADS Technology

- Comparable to CHCS
- Provider responsible for data
 - Diagnoses
 - E&M
 - Procedures
 - Patient disposition
- Both ADS & KG-ADS can reside within the same MTF
- Both ADS & KG-ADS cannot reside within the same clinic

Active KG-ADS Army Sites



KG-ADS vs ADS

KG-ADS

- Input device is either a PC or video terminal (VT)
- KG-ADS is CHCS text screens
- Most patient encounters require 10-45 seconds to complete
- Provider responsible for defining disposition, ICD, E&M & CPT codes
- Unlimited ICD & CPT templates
- Master Problem List
- Electronic SF 600
- 4 New Reports

ADS

- Input device is a PC or scanner
- ADS has GUI screens
- Patient encounters require scanned bubble sheet
- Administrative staff responsible for completing encounter forms
- Provider responsible for defining disposition, ICD, E&M & CPT codes
- Limited ICD & CPT templates
- No Master Problem List
- No SF 600

KG-ADS Implementation

- Reasonable Approach
 - KG-ADS fits the needs of some clinics
 - Recommend each site begin with a small number of clinics
- Deployment Resources
 - Funded Training
 - Demonstrated Training and Deployment Documentation
 - Project Management Tools

FY 00 KG-ADS Strategy

- Army and CBA Funded Training
 - On-site
 - VTC
- Project Management Activities
 - Measure performance
 - Manage customer expectations
 - Task schedule coordination
 - Risk analysis
 - Provide Lessons Learned & Training Material

Decision Criteria

- Remain with ADS Bubble Sheet
 - CBA funded forms for FY00
 - CBA funded hardware maintenance for FY00
- Transition to KG-ADS
 - Eliminate future costs for forms
 - Substantially reduce cost of hardware maintenance
- Combination of KG-ADS and ADS
 - Reduces costs of forms and maintenance

Summary

- **CHCS II Final Solution**
- **KG-ADS Immediate Solution**
- **Enhanced Patient Care**
- **Greater Compliance**
- **Additional Support Staff Labor Hours**
- **Reduced Costs**

FOR MORE INFO...

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